

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

Application Number

10/713174

Filing Date

November 14, 2003

First Named Inventor

Benson, Karl E.

Art Unit

~~Unknown~~ 162-6

Examiner Name

~~Unknown~~ Robert Shiao

Attorney Case Number

58627US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
B	A1	US- 5,888,594	03/30/1999	David et al.	
	A2	US- 5,948,166	09/07/1999	David et al.	
	A3	US-			
	A4	US-			

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
B	B1	WIPO	01/66820 A1	09/13/2001			
B	B2	WIPO	03/084982 A2	10/16/2003			
B	B3	WIPO	03/093785 A2	11/13/2003			
	B4						
	B5						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
B	C1	M. David et al., "Plasma Deposition and Etching of Diamond-Like Carbon Films", <u>AICHE Journal</u> , 37 (3), 367-376 (March 1991).
	C2	R.R. Shah et al., "Using Liquid Crystals To Image Reactants and Products of Acid-Base Reactions on Surfaces with Micrometer Resolution", <u>J. Am. Chem. Soc.</u> , 1999, 121, 11300-11310.
	C3	J. Lahiri et al., "Patterning Ligands on Reactive SAMs by Microcontact Printing", <u>Langmuir</u> , 1999, 15, 2055-2060.
	C4	R.R. Shah et al., "Principles for Measurement of Chemical Exposure Based on Recognition-Driven Anchoring Transitions in Liquid Crystals", <u>Science</u> , 2001, 293, 1296.
	C5	M. Niculescu et al., "Redox Hydrogel-Based Amperometric Bionzyme Electrodes for Fish Freshness Monitoring", <u>Anal. Chem.</u> 2000, 72, 1591-1597.
	C6	J. Wang et al. "Ultrathin Porous Carbon Films as Amperometric Transducers for Biocatalytic Sensors", <u>Anal. Chem.</u> 1994, 66, 1988-1992.
	C7	P. Wagner et al., "Covalent Immobilization of Native Biomolecules onto Au(111) via N-Hydroxysuccinimide Ester Functionalized Self-Assembled Monolayers for Scanning Probe Microscopy", <u>Biophysical Journal</u> , 1996, Vol. 70, 2052-2066.

*Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Information Disclosure Statement)

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10/713174

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First Named Inventor

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Art Unit

Unknown 1626

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58627US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
B	A1	US- 3637845	02/25/1972	Moore et al.	
	A2	US- 4738708	04/19/1988	Borrod et al.	
	A3	US- 2003/0170474	09/11/2003	Qiao et al.	
B	A4	US- 2004/0082067	04/29/2004	Pozsgay	

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (# known)				
B	B1	PCT	WO 01/11370	02/15/2001			
B	B2	EP	0 446 047	09/11/1991			
	B3						
	B4						
	B5						

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Chiyomaru et al. Database accession no. 1973: 144282 XP002331204
	C2	Chiyomaru et al. Database accession no. 1972: 584667 XP-002331203
	C3	
	C4	
	C5	
	C6	
	C7	

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